

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

OCT 03 2005

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. No further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless ~~correspondence~~ or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 06/30/2005

**Maginot, Moore & Beck**

Bank One Tower

Suite 3000

111 Monument Circle

Indianapolis, IN 46204

10/04/2005 HGUTEMA2 00000043 10821116

01 FC:1501  
02 FC:1504

1400.00 OP  
300.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<b>Harold C. Moore</b>	(Depositor's name)
<i>[Signature]</i>	(Signature)
<b>9/30/05</b>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821,116	04/08/2004	Robert Aigner	1890-0076	8257

TITLE OF INVENTION: BAW RESONATOR HAVING PIEZOELECTRIC LAYERS ORIENTED IN OPPOSED DIRECTIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/30/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SUMMONS, BARBARA	2817	333-187000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Maginot,**  
2 **Moore &**  
3 **Beck**

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**Infineon Technologies AG**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Munchen, Germany**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **13-0014** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

**Harold C. Moore**

Date \_\_\_\_\_

**9/30/05**

Typed or printed name \_\_\_\_\_

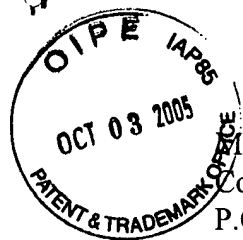
Registration No. \_\_\_\_\_

**37,892**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

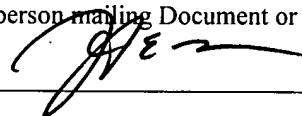


Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited  
with the United States Postal Service with sufficient postage  
as first class mail in an envelope addressed to:  
Mail Stop Issue Fee, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450  
on September 30, 2005  
(Date of Deposit)

Harold C. Moore

Name of person mailing Document or Fee

  
Signature

September 30, 2005

Date of Signature

Re:	Application of:	Aigner et al.
	Serial No.:	10/821,116
	Filed:	April 8, 2004
	For:	BAW Resonator Having Piezoelectric Layers Oriented in Opposed Directions
	Group Art Unit:	2817
	Examiner:	Barbara Summons
	Our Docket No.:	1890-0076

**TRANSMITTAL OF ISSUE FEE (37 C.F.R. § 1.311)**

Please find for filing in connection with the above patent application the following documents:

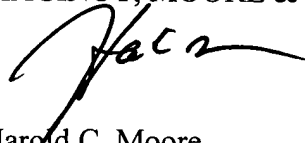
1. Part B-Issue Fee Transmittal;
2. Check for \$1,700.00 for the Issue Fee; and
3. One (1) return postcard.

Issue Fee  
1890-0076  
September 30, 2005  
Page 2

Please charge any fee deficiency or credit any overpayment to Deposit Account  
No. 13-0014.

Respectfully Submitted,

MAGINOT, MOORE & BECK

A handwritten signature in black ink, appearing to read "H.C. Moore", written over the printed name.

September 30, 2005

Harold C. Moore  
Registration No. 37,892  
Bank One Center/Tower  
111 Monument Circle, Suite 3000  
Indianapolis, Indiana 46204-5115

Enclosures